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PTO/SB/05 (11-00)
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	476-1981
	First Inventor	Paul Kirkby
	Title	Traffic Flow Management in a Communications Network
	Express Mail Label No.	EL 700 384 429 US

12/28/00
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APPLICATION ELEMENTS	ADDRESS TO:	
<i>See MPEP chapter 600 concerning utility patent application contents</i>	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)	
2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> Specification [Total Pages <input type="text" value="15"/>] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <input type="text" value="4"/>]	ACCOMPANYING APPLICATION PARTS	
5. Oath or Declaration [Total Pages <input type="text"/>] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> c. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. _____ / _____ Prior application information Examiner _____ Group / Art Unit _____	13. <input type="checkbox"/> Preliminary Amendment	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
For CONTINUING OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
19. CORRESPONDENCE ADDRESS		
<input type="checkbox"/> Customer Number or Bar Code Label _____ or <input checked="" type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>		
Name	William M. Lee, Jr. LEE, MANN, SMITH, MCWILLIAMS, SWEENEY & OHLSON	
Address	P.O. Box 2786	
City	Chicago	State Illinois Zip Code 60690-2786
Country	U.S.A.	Telephone (312)368-1300 Fax (312)368-0034

Name (Print/Type)	Jeffrey R. Gray	Registration No. (Attorney/Agent)	33, 391
Signature	<i>Jeffrey R. Gray</i>	Date	December 28, 2000

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<h1 style="margin:0;">FEE TRANSMITTAL</h1> <h2 style="margin:0;">for FY 2001</h2> <p style="margin:0; font-size: small;">Patent fees are subject to annual revision</p>	Complete if Known	
	Application Number	
	Filing Date	
	First Named Inventor	Paul Kirkby
	Examiner Name	
	Group Art Unit	
TOTAL AMOUNT OF PAYMENT	\$790.00	Attorney Docket No 476-1981

<p>METHOD OF PAYMENT</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.</p> <p>Deposit Account Number: 12-0913</p> <p>Deposit Account Name: Lee, Mann, Smith, McWilliams,...</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR § 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed.</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>FEE CALCULATION (continued)</p> <p>3. 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late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non - English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR § 1.17(q)		126	180	126	180	Submission of Information Disclosure Statement		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____						SUBTOTAL (1)					\$710.00	Total Claims		Extra Claims		Fee from below		Fee Paid		20	-20** =	0	X	18.00	=	0.00		4	-3** =	1	X	80.00	=	80.00		Multiple Dependent _____ = _____								Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	80	202	40	Independent claims in excess of 3		104	270	204	135	Multiple dependent claim, if not paid		109	80	209	40	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					\$80.00	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Jeffrey R. Gray	Registration No (Attorney/Agent)	33, 391
Signature		Telephone	(312) 368-1300
		Date	December 28, 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

20000928 16:05:00

Please acknowledge
receipt of the
enclosed

Paul Kirkby

Serial No. Not yet assigned

Filed:

Title: Traffic Flow Management in a
Communications Network

1. Utility Patent Application Transmittal
2. Fee Transmittal (in duplicate)
3. 15 pages of specifications
4. 4 sheets of drawings
5. Check No. 42667 for \$ 790.00
6. Certificate of Express Mail
7. Return Postcard

DUE DATE (If Any): N/A

DATE SENT: December 28, 2000

"Express Mail" mailing label number

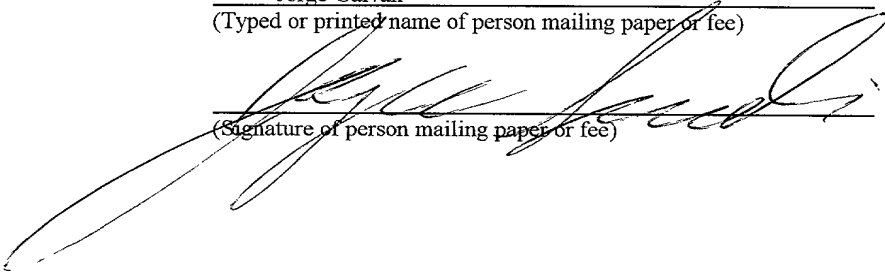
EL 700 384 429 US

Date of deposit: December 28, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Jorge Galvan

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)